| PATENT | <b>APPLICATIO</b> | ON FEE | <b>DETERMIN</b> | <b>ATION</b> | RECORD |
|--------|-------------------|--------|-----------------|--------------|--------|

Effective December 29, 1999

**Application or Docket Number** 

644797

| CLAIMS AS FILED - PART I (Column 1) (Column 2)   |                              |  |                     | ENTITY                 |          |                     | THAN                    |  |
|--|------------------------------|--|---------------------|------------------------|----------|---------------------|-------------------------|--|
| FOR NUMBER FILED   |                              | NUMBER EXTRA                                     | TYPE                | FEE                    | OR<br>I  | SMALL               |                         |  |
| BASIC FEE  |                              |  | RATE                | 345.00                 |          | RATE                | FEE                     |  |
| TOTAL CLAIMS   | 7 minus 20=                  |  |                     | 345.00                 | OR       |                     | 690.00                  |  |
|  | <u> </u>                     | <del>                                     </del> | X\$ 9=              |                        | OR       | X\$18=              | 18                      |  |
| INDEPENDENT CLAIMS 2 minus 3 = 1   |                              | X39=   |                     | OR                     | X78=     |                     |                         |  |
| MULTIPLE DEPENDENT   | +130=                        |  | OR                  | +260=                  |          |                     |                         |  |
| * If the difference in col   | TOTAL                        | 1  | OR                  | TOTAL                  | <b>V</b> |                     |                         |  |
| 1/93/12 SLAIN  | SMALL                        | ENTITY   | OR                  | OTHER<br>SMALL         |          |                     |                         |  |
| REA<br>A   | AAINING<br>FTER PI           | HIGHEST<br>NUMBER<br>REVIOUSLY<br>PAID FOR       | RATE                | ADDI-<br>TIONAL<br>FEE |          | RATE                | ADDI-<br>TIONAL<br>FEE  |  |
| Total •  | Minus ••                     | 20 = 1)  | X\$ 9=              |                        | OR       | X\$18=              |                         |  |
| FIRST PRESENTATION   | Minus ON OF MULTIPLE DEPEND  | DENT CLAIM                                       | X39=                |                        | OR       | X78=                |                         |  |
|  |                              |  | +130=               |                        | OR       | +260=               | 4                       |  |
| 162/12   |                              |  | ADDIT. FEE          |                        | OR       | TOTAL<br>ADDIT. FEE |                         |  |
|  |                              | Column 2) (Column 3)<br>HIGHEST                  |                     |                        | _        |                     |                         |  |
| REM A AME  | AAINING PF                   | NUMBER PRESENT EXTRA PAID FOR                    | RATE                | ADDI-<br>TIONAL<br>FEE |          | RATE                | ADDI-'<br>TIONAL<br>FEE |  |
| Total  | Minus Minus                  | 20 - X   | X\$ 9=              |                        | OR       | X\$18=              | 12                      |  |
| FIRST PRESENTATION   | ON OF MULTIPLE DEPEND        | 5  | X39=                |                        | OR       | X78=                | X /                     |  |
|  |                              |  | +130=               | (                      | OR       | +260=               | W                       |  |
| 20/13  |                              |  | TOTAL<br>ADDIT, FEE |                        | OR ,     | TOTAL<br>ADDIT. FEE |                         |  |
|  |                              | column 2) (Column 3)                             |                     |                        |          |                     |                         |  |
| REM  | AINING<br>FTER PR            | HIGHEST<br>NUMBER<br>REVIOUSLY<br>PAID FOR       | RATE                | ADDI-<br>TIONAL<br>FEE |          | RATE                | ADDI-<br>TIONAL<br>FEE  |  |
| Total  | Minus ***                    | 2D - 1   | X\$ 9=              |                        | OR       | X\$18=              | KI                      |  |
| FIRST PRESENTATION   | Minus ••• OF MULTIPLE DEPEND |  | X39=                |                        | OR       | X78=                |                         |  |
|  |                              |  | +130=               |                        | DR       | +260=               | V                       |  |
| * If the "Highest Number Pro   | TOTAL                        |  | )B<br>L             | TOTAL                  |          |                     |                         |  |
| ""If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |                              |  |                     |                        |          |                     |                         |  |
|  |                              | removing to time inglimation (III) (IV)          | . Ions in sie eth   | Ahiera DOX (           | . COIU   | 11W1 (.             |                         |  |